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cont
a packet duplicating module for receiving and duplicating an incoming packet from one of the internal and external networks;

a black zone server coupled to the packet duplicating module for analyzing the duplicated packet; and

an inspection engine coupled to the packet duplicating module and the black zone server for inspecting whether the received incoming packet corresponds to said selected packet to be blocked based on the analysis in the black zone server,

wherein said black zone server serves as at least one of an intrusion detection system, an anti-virus system and a noxious site blocking system.

In the Abstract:

Marked up version of Abstract showing insertions and deletions are included in Appendix C.

Rewrite Abstract as follows:

a⁷
--A networking system of the present invention is associated with an integrated security gateway for integrating virtual private networking, firewall, and network monitoring functions. A duplicate of a received packet is provided to a network monitoring system connected thereto or included therein so as to detect all kinds of intrusions and attacks to a virtual private network and the integrated security gateway itself. And, by implementing a variety of functions and services in the network monitoring system, the network system of the present invention can enjoy almost complete security.--

REMARKS

The foregoing amendments are made to correct typographical errors.

No fee is believed due for filing this preliminary amendment. However, if a fee is due, please charge such fee to Pennie & Edmonds LLP's Deposit Account No. 16-1150.

Respectfully submitted,

Date March 29, 2001

Francis E. Morris 24,615
Francis E. Morris (Reg. No.)
PENNIE & EDMONDS LLP
1155 Avenue of the Americas
New York, NY 10036-2811
(650) 849-7777